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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/025,805	12/18/2001	Tetsuo Oyama	MTS-3299US	5979

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EXAMINER

BILGRAMI, ASGHAR H

ART UNIT

PAPER NUMBER

2143

DATE MAILED: 03/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/025,805

Applicant(s)

OYAMA, TETSUO

Examiner

Asghar Bilgrami

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 29 December 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-12 and 15-31 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-12 and 15-31 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 18 December 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## **DETAILED ACTION**

### ***Continued Examination Under 37 CFR 1.114***

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 12/29/2005 has been entered.

### ***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claim 1-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Reilly (U.S. 6,427,164 B1) and Nielson (U.S. 6,405,234 B1).

4. As per claims 1, 10, 21, 19, 20, 22, 23, 24, 25, 26, 27 & 28 Reilly disclosed an address change notification deputization service server comprising, wherein when a first provider server in which a first mail address of a client is set receives an e-mail that is sent to said first mail

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address this e-mail is transferred to a second provider server in which a second mail address of said client is set and, then, when said second provider server receives an e-mail transferred from said first provider server (Reilly, col.4, lines 44-62). However Reilly did not explicitly disclose that said address change notification deputization service server receives this transfer, and wherein the path of the e-mail transferred from said second provider server is checked and in the case that this e-mail is received by said second provider server after transferred from said first provider server, said address change notification deputization service server makes a notification to the effect that the e-mail address of said client is said second mail address to the sender of this e-mail, wherein said client is informed of path information concerning whether said e-mail is sent via said first server or is sent directly to said second provider server, and wherein said path information includes information resulting from the classification of a plurality of said e-mails as e-mails sent via said first provider server and e-mails sent directly to said second provider server and from the statistical processing of said classified e-mails.

In the same field of endeavor Nielson disclosed that said address change notification deputization service server receives this transfer, and wherein the path of the e-mail transferred from said second provider server is checked and in the case that this e-mail is received by said second provider server after transferred from said first provider server, said address change notification deputization service server makes a notification to the effect that the e-mail address of said client is said second mail address to the sender of this e-mail (Nielsen, col.2, lines 58-67). Wherein said client is informed of path information concerning whether said e-mail is sent via said first server or is sent directly to said second provider server, and wherein said path information includes information resulting from the classification of a plurality of said e-mails as

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e-mails sent via said first provider server and e-mails sent directly to said second provider server and from the statistical processing of said classified e-mails (col.6, lines 11-26 & col.6, lines 40-45).

It would have been obvious to one in the ordinary skill in the art at the time the invention was made to combine address change server having old to new address change capability and the ability to send the new address to the sender as taught by Nielsen with address change notification deputization service server described by Reilly to facilitate the sender in discovering the new address of a recipient that he/she is trying to reach from the old address and in turn making the address discovering process more robust for the user.

5. As per claims 2 & 11 Reilly-Nielsen disclosed the e-mail address change notification deputization system according to Claim 1, wherein said address change notification deputization service server is provided with an e-mail header analyzing means of extracting and analyzing the e-mail header from said transferred e-mail, and wherein said e-mail header analyzing means checks said path by analyzing the e-mail header of said e-mail (Nielsen, col.7, lines 26-35).

6. As per claims 3 & 12 The e-mail address change notification deputization system according to Claim 1, wherein a terminal of said client receives said e-mail from said second provider server, and the e-mail received by the terminal of said client has the same contents as of

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the e-mail transferred to said address change notification deputization service server (Reilly, col.4, lines 44-62).

7. As per claim 4 Reilly-Nielsen disclosed the e-mail address change notification deputization system according to Claim 1, wherein said address change notification deputization service server makes a notification, to said client, of path information whether said e-mail is sent via said first provider server or directly to said second provider server (Reilly, col.8, lines 7-30).

8. As per claim 5 Reilly-Nielsen disclosed the e-mail address change notification deputization system according to Claim 4, wherein said path information includes information as a result of classifying a plurality of said e-mails for the paths and of statistically processing the classified e-mails (Reilly, col.8, lines 7-30).

9. As per claims 6 & 15 Reilly-Nielsen disclosed the e-mail address change notification deputization system according to Claim 1, wherein said address change notification deputization service server has e-mail addresses of a predetermined one or a plurality of senders that send an e-mail to said client, and wherein the operation of making said notification is stopped when all the e-mails sent from the e-mail addresses of said senders have been confirmed to be received by

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said second provider server without passing through said first provider server (Reilly, col.6, lines 66-67 & col.7, lines 1-26).

10. As per claims 7 & 16 Reilly-Nielsen disclosed the e-mail address change notification deputization system according to Claim 1, wherein said address change notification deputization service server simultaneously sends a program for rewriting said first e-mail addresses of said client that is inscribed in an address book of the receivers of said notification to said second mail addresses at the time when carrying out the operation of making said notification (Reilly, col.9, lines 34-58).

11. As per claims 8 & 17 Reilly-Nielsen disclosed the e-mail address change notification deputization system according to Claim 1, wherein in the case that a sender of an e-mail to said client is an information distributor, said sender make a contract with the manager of said address change notification deputization service server such that said information distributor spontaneously switches said first e-mail addresses for said client to said second e-mail addresses in the case that said information distributor receives said notification from said address change notification deputization service server (Neilson, col.4, lines 59-67 & col.5, lines 1-21).

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12. As per claims 9 & 18 Reilly-Nielsen disclosed the e-mail address change notification deputization system according to Claim 8, wherein a terminal of said information distributor is provided with a means of switching the addresses of said client to the second e-mail addresses in the case that said notification is received from the manager of said address change notification deputization service server who has made said contract (Neilson, col.6, lines 56-67 & col.7, lines 1-15).

13. As per claims 29, 30 & 31 Reilly-Nielsen disclosed a medium that holds a program for allowing a computer to function as the entirety of, or a part of, the first provider server in which the first e-mail address of the client is set, the second provider server in which the second e-mail address of said client is set and the address change notification deputization service server in the e-mail address change notification deputization system according to Claim 1, wherein the medium can be processed by a computer (Reilly, col.4, lines 44-62).

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Asghar Bilgrami whose telephone number is 571-272-3907. The examiner can normally be reached on M-F, 8:00-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.




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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



AB

Asghar Bilgrami  
Examiner  
Art Unit 2143



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